



UK Declaration of Conformity

We: CONNECTION TECHNOLOGY CENTER, INC.

of: 7939 RAE BOULEVARD
VICTOR, NY 14564

Declare under our sole responsibility that the product(s):

PART NUMBERS PER ATTACHED UKCA ANNEX 1

to which this declaration relates in conformity with the following European, harmonized and published standards at date of the declaration:

COUNCIL EMC DIRECTIVE 2014/30/EU (EMC DIRECTIVE), RELATING TO ELECTROMAGNETIC COMPATIBILITY. EMC DIRECTIVE 2014/30/eu EN 61000-6-2:2019, EN 61000-6-4:2019, EN61326-1:2013

These conclusions were based on test report(s)

5682 GROUP 1 (AUGUST 2004), 5682 GROUP 2 (AUGUST 2004), 6032-100207 (SEPTEMBER 2007) DIVERSIFIED T.E.S.T TECHNOLOGIES, INC., GROTON, NY 13073

EMC09026 (SEPTEMBER 2009), EMC10013 (SEPTEMBER 2010), EMC11004 (JANUARY 2011), EMC11011 (JULY 2011), EMC12010 (AUGUST 2012), EMC13005 (MAY 2013) XEROX EMC TEST GROUP, WEBSTER, NY 14580

CONN0001 (SEPTEMBER 2014), CONN0002 (DECEMBER 2014), CONN0003 (JUNE 2015), CONN0004 (DECEMBER 2016), GM219049c (JULY 2019)

and, the product(s) herewith complies with the requirements of the following UK legislation:

Electrical Equipment Safety Regulation 2016

Electromagnetic Compatibility Regulations 2016

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

Colin R. Walker
Regulatory Affairs Coordinator
3/11/2020



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Top Exit Sensors

PRODUCT	DESCRIPTION
AC102 Series	Accelerometer, top exit, 100 mV/g
AC115 Series	Accelerometer, 100 mV/g, Triaxial
AC117 Series	Accelerometer, top exit, 50 mV/g
AC119 Series	Accelerometer, 100 mV/g, Biaxial
AC131 Series	Accelerometer, top exit, 10 mV/g, High G
AC132 Series	Accelerometer, 10 mV/g, Cartesian Phase Coordinate System Triaxial
AC133 Series	Accelerometer, top exit, 500 mV/g Low & High Frequency
AC140 Series	Accelerometer, top exit, 100 mV/g, Small
AC150 Series	Accelerometer, top exit, 100 mV/g, Low Cost
AC153 Series	Accelerometer, top exit, 500 mV/g Low & High Frequency, low cost
AC155 Series	Accelerometer, 100 mV/g, Triaxial, Cartesian Phase Coordinate System
AC165 Series	Accelerometer, top exit, 100 mV/g Inverse Voltage
AC192 Series	Accelerometer, top exit, 100 mV/g, Medium
AC202 Series	Accelerometer, top exit, 100 mV/g, High Performance
AC203 Series	Low & High Frequency Accelerometer, top exit, 100 mV/g
AC207 Series	Accelerometer, top exit, 100 mV/g, Improved High Temp.
AC214 Series	Accelerometer, top exit, 1000 mV/g
AC220 Series	Accelerometer, top exit, 10 mV/g, High Performance
AC230 Series	Accelerometer, 100 mV/g, Premium Triaxial
AC232 Series	Accelerometer, 10 mV/g, Triaxial, Cartesian Phase Coordinate System, Premium
AC240 Series	Accelerometer, top exit, 100 mV/g, Small, High Performance
AC292 Series	Accelerometer, top exit, 100 mV/g, Medium, High Performance
AC312 Series	Low Voltage Accelerometer, top exit, 25 mV/g
AC360 Series	Accelerometer, 100 mV/g, Cartesian Phase Coordinate System Triaxial
AC365 Series	Accelerometer, 100 mV/g, top exit, Cartesian Phase Coordinate System Triaxial
BSFA333-IV	Accelerometer, 100 mV/g, Biaxial, Inverse Voltage
TA202 Series	Dual Output, Acceleration & Temperature, top exit, 100 mV/g, 10 mV/C
TA217 Series	Dual Output, Acceleration & Temperature, top exit, 50 mV/g, 10 mV/C
TA231 Series	Dual Output, Acceleration & Temperature, top exit, 10 mV/g, 10 mV/C
TA233 Series	Dual Output, Acceleration & Temperature, top exit, 500 mV/g, 10 mV/C
TA253 Series	Dual Output, Acceleration & Temperature, top exit, 500 mV/g, 10 mV/C, Low Cost
TC220 Series	Temperature Sensor, °C, top exit
TCB110 Series	Accelerometer, top exit, 10 mV/g
TCEB331 Series	Accelerometer, 100 mV/g, Circular Triaxial, Premium
TCEB333 Series	Accelerometer, 100 mV/g, Circular Triaxial
TEB110 Series	Accelerometer, top exit, 100 mV/g
TR102-M12A	RTD Sensor, top exit, 100 mV/g
TR133-M12A	RTD Sensor, top exit, 500 mV/g
TR207-M12A	High Temperature RTD Sensor, top exit, 100 mV/g
TRCA330	Accelerometer, 10 mV/g, Miniature Triaxial
TREA330	Accelerometer, 100 mV/g, Miniature Triaxial, Premium



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PRODUCT	DESCRIPTION
TREA331	Accelerometer, 100 mV/g, Miniature Triaxial
TK120 Series	Temperature Sensor, °K, top exit
TSFA333-IV	Accelerometer, 100 mV/g, Triaxial, Inverse Voltage
TXEA331-HT	Accelerometer, 100 mV/g, Triaxial, High Temperature, Premium
TXEA333-HT	Accelerometer, 100 mV/g, Triaxial, High Temperature
TXEA331-TA	Dual Output, Acceleration & Temperature, 100 mV/g, 10 mV/C, Triaxial, Premium
TXEA333-TA	Dual Output, Acceleration & Temperature, 100 mV/g, 10 mV/C, Triaxial
TXEA331-VE	Piezo Velocity Sensor, 100 mV/in/sec, Triaxial, Premium
TXEA333-VE	Piezo Velocity Sensor, 100 mV/in/sec, Triaxial
TXEA331-VT	Dual Output, Piezo Velocity & Temperature, 100 mV/in/sec, 10 mV/C, Triaxial, Premium
TXEA333-VT	Dual Output, Piezo Velocity & Temperature, 100 mV/in/sec, 10 mV/C, Triaxial
TXFA331	Accelerometer, 500 mV/g, Premium Triaxial
TXFA333	Accelerometer, 500 mV/g, Triaxial
TXFA331-TA	Dual Output, Acceleration & Temperature, 500 mV/g, 10 mV/C, Triaxial, Premium
TXFA333-TA	Dual Output, Acceleration & Temperature, 500 mV/g, 10 mV/C, Triaxial
TXFA331-VE	Piezo Velocity Sensor, 500 mV/in/sec, Triaxial, Premium
TXFA333-VE	Piezo Velocity Sensor, 500 mV/in/sec, Triaxial
TXFA331-VT	Dual Output, Piezo Velocity & Temperature, 500 mV/in/sec, 10 mV/C, Triaxial, Premium
TXFA333-VT	Dual Output, Piezo Velocity & Temperature, 500 mV/in/sec, 10 mV/C, Triaxial
UEB332	Ultrasound Sensor, 100 mV/g, top exit
UEB332	Ultrasound Sensor, 100 mV/g, top exit, low cost
VE101 Series	Piezo Velocity Sensor, top exit, 100 mV/in/sec
VE135 Series	Piezo Velocity Sensor, top exit, 500 mV/in/sec
VT202 Series	Dual Output, Piezo Velocity & Temperature, top exit, 100 mV/in/sec, 10 mV/C
WT135 Series	Accelerometer, top exit, 500 mV/g Low & High Frequency
4A2 Series	Accelerometer, top exit, 100 mV/g, Compact
4T2 Series	Dual Output, Acceleration & Temperature, top exit, 100 mV/g, 10 mV/C

Side Exit Sensors

PRODUCT	DESCRIPTION
AC104 Series	Accelerometer, side exit, 100 mV/g
AC116 Series	Magnet Mount Accelerometer, side exit, 100 mV/g
AC118 Series	Accelerometer, side exit, 50 mV/g
AC134 Series	Accelerometer, side exit, 500 mV/g Low Frequency
AC144 Series	Accelerometer, side exit, 100 mV/g, Small
AC146 Series	Magnet Mount Accelerometer, side exit, 100 mV/g
AC154 Series	Accelerometer, side exit, 100 mV/g, Low Cost
AC156 Series	Accelerometer, side exit, 500 mV/g Low & High Frequency, low cost
AC166 Series	Accelerometer, side exit, 100 mV/g Inverse Voltage



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Side Exit Sensors

PRODUCT	DESCRIPTION
AC184 Series	Accelerometer, side exit, 100 mV/g, with M8 Captive Bolt
AC188 Series	Accelerometer, side exit, 100 mV/g, High Temp., with M8 Captive Bolt
AC194 Series	Accelerometer, side exit, 100 mV/g, Medium
AC198 Series	Accelerometer, side exit, 100 mV/g, Medium, with M8 Captive Bolt
AC203 Series	Low & High Frequency Accelerometer, side exit, 100 mV/g
AC208 Series	Accelerometer, side exit, 100 mV/g, Improved High Temp.
AC211 Series	Accelerometer, side exit, 100 mV/g, High Performance
AC215 Series	Accelerometer, side exit, 1000 mV/g
AC216 Series	Magnet Mount Accelerometer, side exit, 100 mV/g, Premium
AC224 Series	Accelerometer, side exit, 10 mV/g, Small, Premium
AC244 Series	Accelerometer, side exit, 100 mV/g, Small, Premium
AC288 Series	Accelerometer, side exit, 100 mV/g, Improved High Temp, with M8 Captive
AC294 Series	Accelerometer, side exit, 100 mV/g, Medium, High Performance
AC314 Series	Low Voltage Accelerometer, side exit, 25 mV/g
TA204 Series	Dual Output, Acceleration & Temperature, side exit, 100 mV/g, 10 mV/C
TA218 Series	Dual Output, Acceleration & Temperature, side exit, 50 mV/g, 10 mV/C
TA234 Series	Dual Output, Acceleration & Temperature, side exit, 500 mV/g, 10 mV/C
TA254 Series	Dual Output, Acceleration & Temperature, side exit, 100 mV/g, 10 mV/C, Low Cost
TA256 Series	Dual Output, Acceleration & Temperature, side exit, 500 mV/g, 10 mV/C, Low Cost
TA284 Series	Dual Output, Acceleration & Temperature, side exit, 100 mV/g, 10 mV/C, , with M8 Captive Bolt
TC224 Series	Temperature Sensor, °C, side exit
TCA110 Series	Accelerometer, side exit, 10 mV/g
TEA110 Series	Accelerometer, side exit, 100 mV/g
TK124 Series	Temperature Sensor, °K, side exit
TR104-M12A	RTD Sensor, side exit, 100 mV/g
TR134-M12A	RTD Sensor, side exit, 500 mV/g
TR208-M12A	High Temperature RTD Sensor, side exit, 100 mV/g
UEA332	Ultrasound Sensor, side exit, 100 mV/g
UEA334	Ultrasound Sensor, side exit, 100 mV/g, low cost
VE102 Series	Piezo Velocity Sensor, side exit, 100 mV/in/sec
VE136 Series	Piezo Velocity Sensor, side exit, 500 mV/in/sec
VT204 Series	Dual Output, Piezo Velocity & Temperature, side exit, 100 mV/in/sec, 10 mV/C
4A4 Series	Accelerometer, side exit, 100 mV/g, Compact
4T4 Series	Dual Output, Acceleration & Temperature, side exit, 100 mV/g, 10 mV/C

Molded Embedded Sensors

PRODUCT	DESCRIPTION
MCB211 Series	High Frequency Lightweight, Molded Accelerometer, 10 mV/g Top Exit, Integral Cable, 10-32 Mounting



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Molded Embedded Sensors

PRODUCT	DESCRIPTION
MCB211 Series	High Frequency Lightweight, Molded Accelerometer, 10 mV/g Side Exit, Integral Cable, 10-32 Mounting
MEB210 Series	Lightweight, Molded Accelerometer, 100 mV/g Top Exit, Integral Cable, 10-32 Mounting, General Purpose
MEB211 Series	Lightweight, Molded Accelerometer, 100 mV/g Top Exit, Integral Cable, 10-32 Mounting, Premium, High Frequency
MEB212	Lightweight, Molded Accelerometer, 100 mV/g, Top Exit, Integral Cable, 10-32 Mounting, High Voltage Resistance
MEB360 Series	Lightweight, Molded Accelerometer, 100 mV/g Side Exit, Integral Cable, 10-32 Mounting, General Purpose

4-20 mA Output Sensors

PRODUCT	DESCRIPTION
LP202 Series	Loop Power 4-20 mA Velocity Output Sensors, top exit
LP252 Series	Loop Power 4-20 mA Velocity Output Sensors, top exit, Low cost
LP302 Series	Loop Power 4-20 mA Acceleration Output Sensors, top exit
LP352 Series	Loop Power 4-20 mA Acceleration Output Sensors, top exit, Low cost
LP401 Series	Loop Power 4-20 mA Velocity & Dynamic Velocity Output Sensors, top exit
LP402 Series	Loop Power 4-20 mA Velocity & Dynamic Acceleration Output Sensors, top exit
LP404 Series	Loop Power 4-20 mA Acceleration & Dynamic Acceleration Output Sensors, top exit
LP204 Series	4-20 mA Velocity Output Sensors, side exit
LP254 Series	4-20 mA Velocity Output Sensors, side exit, Low cost
LP258 Series	4-20 mA Velocity Output Sensors, side exit, M8 Captive Bolt, Low cost
LP284 Series	4-20 mA Velocity Output Sensors, side exit, M8 Captive Bolt
LP304 Series	4-20 mA Acceleration Output Sensors, side exit
LP354 Series	4-20 mA Acceleration Output Sensors, side exit, Low cost
LPT202 Series	Loop Power 4-20 mA Velocity Output Sensors, Top Exit, Triaxial
LPT302 Series	Loop Power 4-20 mA Acceleration Output Sensors, Top Exit, Triaxial

Other

PRODUCT	DESCRIPTION
ACC199 Series	Custom accelerometers, slightly different from the standard accelerometers, nothing has changed with the electronics.
DD1001 Series	Proximity Probe Drivers, PRO
DP1001 Series	8 mm Proximity Probes, PRO
DX3301 Series	8 mm Proximity Probes and Drivers, Bently™ Compatible
LP199 Series	Custom loop power sensors, 4-20 mA output, slightly different from the standard LPs, nothing has changed with the electronics.
SC300 Series	Signal Conditioners, 4-20 mA Output
TM1018	Accelerometer verification meter with test cable kit



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4-20 mA Output Sensors



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4-20 mA Output Sensors